

ABSTRACT OF THE DISCLOSURE

An apparatus and associated method for monitoring telephone communications from the customer premises equipment (CPE) (and the subscriber telephone equipment attached thereto) in a VoIP system. The apparatus comprises a real time protocol mirror. The real time protocol (RTP) mirror is included in the CPE and can be controllably altered between two mirror states. The RTP mirror provides for original RTP packet transmission between a plurality of CPEs in both the first mirror state and the second mirror state. In the first mirror state the RTP mirror limits the transmission of a copy RTP packet from the RTP mirror. In the second mirror state the RTP mirror provides for transmission of the copy RTP packet. The apparatus may also include a network and a RTP server. The network transfers copy RTP packets to or from the CPE to the RTP server. The RTP server is located on the network to receive the copy RTP packets generated by the RTP mirror.

15